

Amendments to the Specification:

Please replace the paragraph beginning on Page 9, line 23, with the following amended paragraph:

Figure 4 illustrates a preferred embodiment for achieving a dynamically changing reference key check block. In this embodiment, the change of the reference key check block is achieved by deriving the reference key check block from information transferred in a packet preceding the particular packet for which the key check block is actually used. To this end, the data of a preceding packet is fed to the key check block generators 118 and 138 as shown in figure 4. The key check block generators may use a suitable algorithm to derive the reference key check block from data in a preceding packet. Since the data itself will normally vary significantly, a relatively simple algorithm may be used to generate the key check block. If desired, also strong algorithms, such as a hashing algorithm, may be used. It is preferred to derive the reference key check block from an immediately preceding packet.